PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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Application Number

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(to be used for all correspondence after initial filing)

Dated: January 13, 2005

Filing Date

November 30, 2000

First Named Inventor

Mindy D. Goldsborough

Art Unit

1634

Examiner Name

B. L. Sisson

09/725,897

Attorney Docket Number 55672(45858) Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to TC Appeal Communication to Board of Licensing-related Papers Fee Attached Appeals and Interferences Appeal Communication to TC Amendment/Reply (22 pgs) Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final **Proprietary Information Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please **Extension of Time Request** Terminal Disclaimer Identify below): Petition for Extension of Time (1 pg); Notice of Appeal Request for Refund **Express Abandonment Request** (1 pg.); Third Substitute Specification (marked) (108 pgs); Third Substitute Specification (unmarked) (92 Information Disclosure Statement CD, Number of CD(s) pgs); Statement of Sepcification (2 pg); Form PTO-(2 pgs) 1449 (1 pg); (9 references); Copy of Sequence lising (30 April 2004) (4 pgs); Copy of Grant of Petition (1 Certified Copy of Priority pg); Copy of Withdrawal of Previously Sent Notice (1 Document(s) pg); Copy of Official Filing Receipt (2 pgs); and Return Landscape Table on CD Receipt Postcard. Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name **EDWARDS & ANGELL, LLP** Signature Printed name Kathryn A. Piffat, Ph.D. Date Reg. No. 34,901 January 13, 2005 I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 517 916 205 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

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Signature:

(Sharon Bizokas)

PTO/SB/17 (12-04v2) Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. 09/725,897 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** November 30, 2000 FEE TRANSMITTAL Filing Date Mindy D. Goldsborough First Named Inventor For FY 2005 B. L. Sisson **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 1634 Art Unit 55672(45858) TOTAL AMOUNT OF PAYMENT 1030.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Money Order None Other (please identify): Credit Card Check X Deposit Account Edwards & Angell, LLP 04-1105 Deposit Account Name: Deposit Account Number: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES SEARCH FEES **EXAMINATION FEES** FILING FEES **Small Entity Small Entity Small Entity** Fees Paid (\$) Fee (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 200 100 300 150 500 250 Utility 65 200 100 100 50 130 Design 80 200 100 300 150 160 Plant 300 150 500 250 600 300 Reissue 200 100 0 0 0 0 **Provisional Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 100 200 Multiple dependent claims 360 180 **Multiple Dependent Claims** Fee Paid (\$) **Extra Claims Total Claims** Fee (\$) Fee Paid (\$) Fee (\$) Fee Paid (\$) **Extra Claims** Fee (\$) Indep. Claims 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Number of each additional 50 or fraction thereof Fee (\$) Total Sheets Extra Sheets - 100 = _____ /50 ____ (round **up** to a whole number) x Fees Paid (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00 400.00 1401 Notice of Appeal 1252 Petition for Extension of Time(2 months) 450.00 **SUBMITTED BY** Registration No. 34,901 Telephone (617) 439-4444 Signature (Attorney/Agent) Kathryn A. Piffat, Ph.D Date January 13, 2005 Name (Print/Type) I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 517 916 205 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Signature: (Sharon Bizokas) Dated: January 13, 2005

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Paper No. 6

STERNE KESSLER GOLDSTEIN & FO 1100 NEW YORK AVENUE NW SUITE 600 WASHINGTON, DC 20005-3934

2001

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OFFICE OF PETITIONS A/C PATENTS

ON PETITION

In re Application of Mindy D. Goldsborough et al. Application No. 60/175,307 Filed: January 10, 2000 Attorney Docket No. 0942.4610003/ RWE/BJD

This is a decision on the petition under 37 CFR 1.137(b), filed November 27, 2000, to revive the above-identified application. The petition is more properly a petition under 37 CFR 1.137(g) and has been so treated.

The petition is GRANTED.

The above-identified application became abandoned for failure to reply in a timely manner to the Notice of Incomplete Provisional Application under 37 CFR 1.53(c) (Notice) mailed February 14, The Notice set a period for reply of two (2) months from the mail date of the Notice. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the above-identified application became terminated on April 15, 2000.

Subject to the provisions of 35 U.S.C. 19(e)(3) and §1.7(b), a provisional application will not be regarded as pending after twelve months from its filing date under any circumstances.

Telephone inquiries concerning this decision should be directed to Wan Laymon at (703) 305-9282.

The application file is being forwarded to Initial Patent Examination Division.

Wan Laymon

Petitions Examiner

Office of Petitions

Office of the Deputy Commissioner for Patent Examination Policy

COPY





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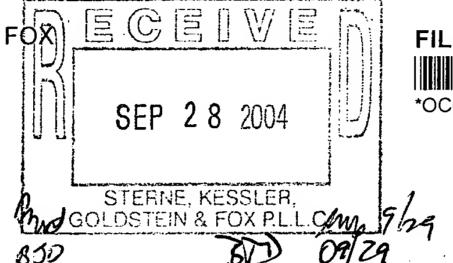
APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
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60/175,307 01/10/2000 150

0942.4610003

CONFIRMATION NO. 1438.

STERNE KEESLER GOLDSTEIN & FOX 1100 NEW YORK AVENUE NW SUITE 600 WASHINGTON, DC 200053934



FILING RECEIPT *OC000000013809262*

Date Mailed: 09/15/2004

Receipt is acknowledged of this provisional Patent Application. It will not be examined for patentability and will become abandoned not later than twelve months after its filing date. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Mindy D. Goldsborough, Gaithersburg, MD; Donna K. Fox, Sykesville, MD;

Power of Attorney:

Brian Del Buono--42473

If Required, Foreign Filing License Granted: 02/11/2000

The number of your priority application, to be used for filing abroad under the Paris Convention is, US60/175,307

Projected Publication Date: None, application is not eligible for pre-grant publication

Non-Publication Request: No

Early Publication Request: No

Title

METHODS FOR THE STORAGE AND SYNTHESIS OF NUCLEIC ACIDS

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15



GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy

NOT GRANTED

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APPLICATION NUMBER FILING OR 371(c) DATE FIRST NAMED APPLICANT

ATTY, DOCKET NO./TITLE

60/175,307

01/10/2000

Mindy D. Goldsborough

0942.4610003

STERNE KEESLER GOLDSTEIN & FOX 1100 NEW YORK AVENUE NW SUITE 600 WASHINGTON, DC 200053934

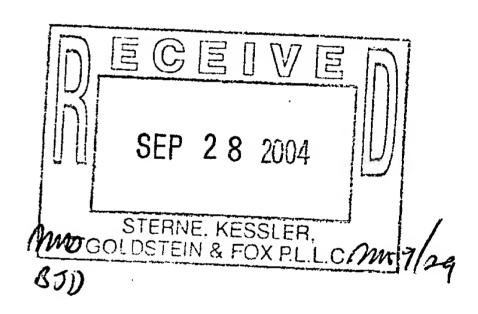


CONFIRMATION NO. 1438
WITHDRAWAL NOTICE
OC00000013808923

Date Mailed: 09/15/2004

WITHDRAWAL OF PREVIOUSLY SENT NOTICE

It has come to the attention of the Office that the Notice on 02/14/2000 was sent in error. Please disregard that Notice. The application is complete and will be processed for examination. The Official Filing Receipt is enclosed. We apologize for any inconvenience this has caused.



A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

